## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	6	("20020017434"   "5899300"   "6247557"   "6302239"   "6471012"   "6488124").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 00:01
L12	13	("0823720"   "1301924"   "2088690"   "3896905"   "4529062"   "4773507"   "4830146"   "5035300"   "5490578"   "5725074"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 00:03
L13	0	09/163259	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 00:05
L14	35	B66B011/08.ipc. and @pd<"19990101"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 00:06
L15	375	B66B011/08.ipc. and @pd<"19990101"	EPO; JPO; DERWENT	OR	ON	2010/08/27 00:08
L16	190	(B66B011/00.ipc. B66B011/04.ipc.) and @pd<"19990101"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 00:20
L17	517	(B66B011/00.ipc. B66B011/04.ipc.) and @pd<"19990101"	EPO; JPO; DERWENT	OR	ON	2010/08/27 00:21
L18	3	(16 17) and (ruck\$1sack cantilever\$4)	EPO; JPO; DERWENT	OR	ON	2010/08/27 00:21
L19	24	(16 17) and (ruck\$1sack cantilever\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 00:21
L20	35	(16 17) and (traction driv \$3 hoist\$3 friction) adj (sheave pulley wheel machine) near6 (counter \$1weigh\$3 counter \$1balanc\$3 mass balanc \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 00:26
L21	4	(16 17) and (traction driv \$3 hoist\$3 friction) adj (motor) near6 (counter \$1 weigh\$3 counter \$1 balanc\$3 mass balanc \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 00:26

L22	37	20 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 00:26
L23	622	(16 17) not (11 12 14 15 18 19 22)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 00:30
L24	322	187/266	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 01:05
L25	296	24 not (11 12 14 15 18 19 22 23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/27 01:05
L26	7	("20040108170"   "5469937"   "6230844"   "6247557"   "6488124"   "6598707"   "6691833"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 01:08
L27	24	("0975790"   "1029627"   "3101130"   "3909647"   "4570753"   "4624097"   "4739969"   "4960186"   "5018603"   "5492211"   "5490578"   "5566786"   "5665944"   "5834942"   "5881843"   "6006865". PN. OR ("6397974"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/27 01:13

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	0	(elevator and (hoist \$1 way shaft\$1 way shaft\$1 way shaft\$1 way shaft\$1 cas\$2 carriage platform basket\$1 and (counter \$1 weigh\$3 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near6 (sheave pulley wheel rotat\$3 dis\$1) and (flat near2 (rop\$3 cable tension\$3 support\$3 load\$1 bearing load \$5 tearrying) belt) and ((sheave pulley wheel rotat\$3 dis\$1) and ax	US-PGPUB; USPAT	OR	ON	2010/08/27 01:22

	***************************************	\$2) near6 (rotat\$4 turn \$4) near4 (parallel plan \$3) near6 (side\$1 wall wall) and (first second dual tandem two) near4 (support\$3 column post elongat\$3 vertical rectilinea\$4)).clm.			***************************************	
129	0	(elevator and (hoist \$1 way shafts) and (cas\$2 carriage platform basket) and (counter \$1 weigh\$3 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near6 (sheave pulley wheel rotat\$3 dis\$1) and (flat near2 (rop\$3 cable tension\$5 support\$3 load\$1 bearing load \$1 carrying) beth and ((sheave pulley wheel rotat\$3 dis\$1) and ax \$22 near6 (rotat\$4 traction and (flotat\$4 traction and (first second dual and (first second dual tandem two) near4 (support\$3 column post elongat\$3 vertical rectilinea\$4)) cim.	US-PGPUB; USPAT	ÖR	ON	2010/08/27 01:24
30	0	(elevator and (hoist \$1 way shaft) and (cas\$2 carriage platform basket) and (counter \$1 weigh58 counter \$1 balanc\$3 counter \$1 balanc\$3 dalanc\$3 mass) and (machine driv\$3 traction) near6 (sheave pulley wheel rotat\$3 dis\$1) and (flat near2 (rop\$3 cable tension\$3 support\$3 load\$1 bearing load \$1 carrying) beth) and ((sheave pulley wheel rotat\$3 dis\$1) and ax \$2) near6 (rotat\$4 turn \$4) with ((parallel plan \$3) perpendicular	US-PGPUB; USPAT	ŌR	ON	2010/08/27 01:25

		orthogonal\$2 normal) and (side\$1wall inner surface face wall))).clm.				
L31	0	(elevator and (hoist \$1 way shaft) and (cas2 carriage platform basket) and (counter \$1 weigh58 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near6 (sheave pulley wheel rotat\$3 dis\$1) and (flat near2 (rop\$3 cable tension\$5 support\$3 load\$1 bearing load \$1 carrying) belt) and ax \$2 near4 (rotat\$4 turn \$4) with ((parallel plan \$3 perpendicular orthogonat\$2 normal) and (side\$1 wall inner surface face wall))).clm.	US-PGPUB; USPAT	OR	ON	2010/08/27 01:25
L32	0	(elevator and (holst \$1 way shaft\$ way shaft\$ and (ca\$2 carriage platform basket} and (counter \$1 weigh\$3 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near6 (sheave pulley wheel rotat\$3 dis\$1) and flat near2 (rop\$3 cable tension\$5 support\$3 load\$1 bearing load \$1 carrying beth) and ax \$2 near4 (rotat\$4 turn \$4) with ((parallel plan \$3) perpendicular orthogonal\$2 normal) and (side\$1 wall inner surface face wall))).clm.	US-PGPUB; USPAT	OR	ON	2010/08/27 01:26

L33	1	[(elevator and (hoist \$1 way shaft\$1 way shaft\$1 way shaft\$1 way shaft\$1 cas\$2 carriage platform basket) and (counter \$1 balanc\$3 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near6 ((sheave pulley wheel rotat\$3 dis\$1) and flat near2 (rop\$3 cable tension\$3 support\$3 laad\$1 bearing load \$1 carrying beth yand ax \$2 near6 (rotat\$4 turn \$4) and (parallel plan\$3 perpendicular orthogonal\$2 normal) near6 (side\$ wall) inner surface face wall)).clm	US-PGPUB; USPAT	OR	ON	2010/08/27 01:26
L34		[(elevator and (hoist \$1 way shaft\$1 way shaft\$1 way shaft\$1 way shaft\$1 (ca\$2 carriage platform basket) and (counter \$1 balanc\$3 counter \$1 balanc\$3 balanc\$3 mass) and (machine driv\$3 traction) near8 ((sheave pulley wheel rotat\$3 dis\$1) and flat near2 (rop\$3 cable tension\$3 support\$3 load\$1 bearing load \$1 carrying belt) and ax \$2 near6 (rotat\$4 turn \$4) and (parallel plan\$3 perpendicular orthogonal\$2 normal) near6 (side\$1 wall inner surface face wall)).clm.	US-PGPUB; USPAT	OR	ON	2010/08/27 01:27

## 8/27/2010 1:28:09 AM

C:\Documents and Settings\skruer\My Documents\EAST\Workspaces\Search - Elevator Sys having Drive Motor Located between car and sidewall - EEP - 09163259.wsp